| 18   | 17   | -6   | Б   | 4   | <u>~</u>  | 2   | Ľ  | # Ref               |
|--|--|--|---|---|---|---|--|---------------------|
| 13   | 172  | 4.   | œ   | თ   | 0   | ω   | 63   | Hits                |
| ((titanium near3 aluminum near3 silicide) near6 (coating layer)) and emitter | (titanium near3 aluminum near3 silicide) near6 (coating layer) | "field emitter" and (titanium near3 aluminum near3 silicide) | "313"/\$.ccls. and (titanium near3 aluminum near3 silicide) | 313/309,310,311,326,351,346r,336.ccls. and (titanium near3 aluminum near3 silicide) | 313/309,310,311,326,351,346r,336.ccls. and ("titanium aluminum silicide") | 313/309,310,311,326,351,346r,336.ccls. and ("aluminum titanium silicide") | 313/309,310,311,326,351,346r,336.ccls. and ("metal silicide" "aluminum titanium silicide") | Search Query        |
| US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT  | DBs                 |
| Q,   | Q <sub>R</sub>   | OR.  | Q <sub>R</sub>  | O <sub>R</sub>  | O <sub>R</sub>  | OR  | O <sub>R</sub>   | Default<br>Operator |
| Q<br>S   | Q<br>N   | S  | ON  | NO  | ON  | NO  | NO   | Plurals             |
| 2005/03/08 16:59   | 2005/03/08 17:10   | 2005/03/08 16:58   | 2005/03/08 17:24  | 2005/03/08 16:56  | 2005/03/08 16:55  | 2005/03/08 16:55  | 2005/03/08 16:48   | Time Stamp          |

Search History 3/8/05 6:42:09 PM Page 2
C:\Documents and Settings\SLeurig\My Documents\EAST\Workspaces\09939848 emitter tips apex.wsp

| L17  | L16   | L115  | L14  | 113  | L12   | E   | L10  | 5   |
|--|---|---|--|--|---|---|--|---|
| 2  | 40  | 431   | ω  | v  | μ.  | 0   | 0  | ` 0   |
| "313"/\$.ccls. and ("TīSi.sub.x" and "AlSi.sub.x") | "aluminum silicide" with "titanium silicide" with (alloy combination mixture) | "aluminum silicide"                         | ("al.sub.88 si.sub.12" "al.sub.75 si.sub.25" "al.sub.65.7 si.sub.34.3" "al.sub.98 si.sub.2") | "313"/\$.ccls. and ("tisi.sub.2" and (aluminum near10 silicide)) | "313"/\$.ccls. and ("tisi.sub.2" and (aluminum near2 silicide)) | "313"/\$.ccls. and ("tisi.sub.2" and al\$si\$3) | "313"/\$.ccls. and ("tisi.sub.2" and al\$"si.sub.2") | "313"/\$.ccls. and ("tisi.sub.2" and "al.sub.\$si.sub.2") |
| US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT               |
| OR   | O <sub>R</sub>  | O <sub>R</sub>                              | Q <sub>R</sub>   | Q <sub>R</sub>   | Q.  | Q.  | Q <sub>R</sub>                                       | QR.   |
| ON   | O N   | O <sub>N</sub>                              | O<br>N   | O <sub>Z</sub>   | Q<br>N  | O <sub>N</sub>                                  | Q<br>N   | Q<br>Q  |
| 2005/03/08 17:24                                   | 2005/03/08 17:10  | 2005/03/08 17:10                            | 2005/03/08 17:08   | 2005/03/08 17:06   | 2005/03/08 17:05  | 2005/03/08 17:04                                | 2005/03/08 17:04                                     | 2005/03/08 17:03  |

|   |         |           |        | L18   |
|---|---------|-----------|--------|---|
|   |         |           |        | 0   |
|   |         |           |        | "313"/\$.ccls. and ("TiSi.sub.x" with "AlSi.sub.x") |
|   | DERWENT | EPO: JPO: | USPAT: | US-PGPUB; OR  |
|   |         |           |        | 유   |
| • |         |           |        | 9   |
|   |         |           |        | 2005/03/08 17:24                                    |
|   |         |           |        |   |